

BARNEBEY & SUTCLIFFE CORPORATI -- ACTIVATED CARBON TYPE : AE

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MSDS Safety Information
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MSDS Date: 04/12/1999

MSDS Num: CKVYB

Product ID: ACTIVATED CARBON TYPE : AE

MFN: 01

Responsible Party

Cage: T0895

Name: BARNEBEY & SUTCLIFFE CORPORATION

Address: 835 NORTH CASSADY AVENUE

Box: 2526

City: COLUMBUS OH 43216

Info Phone Number: (614) 258-9501

Emergency Phone Number: (614) 258-4744

Preparer's Name: MOHAMMED A. BAYATI

Review Ind: Y

Published: Y
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Contractor Summary
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Cage: 0KK55

Name: BARNEBEY & SUTCLIFFE CORPORATION

Address: 835 NORTH CASSADY AVENUE

City: COLUMBUS OH 43219

Phone: 614-258-9501

Cage: T0895

Name: BARNEBEY & SUTCLIFFE CORPORATION

Address: 835 NORTH CASSADY AVENUE

Box: 2526

City: COLUMBUS OH 43216

Phone: (614) 258-3464

Cage: 85335

Name: BARNEBEY-CHENEY CO SUB OF CVI INC

Address: 835 N CASSADY AVE

Box: 2526

City: COLUMBUS OH 43216

Phone: 614-451-2392
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Ingredients
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Cas: 7440-44-0

RTECS #: FF5250000

Name: CARBON. ACTIVATED CARBON (NON-REGULATED)

Percent by Wt: 100.
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Health Hazards Data
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Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE AND CHRONIC: N/A. INHALATION: DUST MAY BE INHALED.

CAUTION: WET ACTIVATED CARBON REMOVES OXYGEN FROM AIR CAUSING A SEVERE HAZARD TO WORKERS INSIDE CARBON VESSELS AND ENCLOSED OR CONFINED SPACES. BEFORE ENTERING SUCH AN AREA, SAMPLING AND WORK PROCEDURES FOR LOW OXYGEN LEVELS SHOULD BE TAKEN TO ENSURE AMPLE OXYGEN AVAILABILITY, OBSERVING ALL LOCAL, STATE AND FEDERAL REGULATIONS.

Signs And Symptions Of Overexposure: SIGNS & SYMPTOMS OF EXPOSURE: SLIGHT IRRITATION OF EYES AND NOSE MAY RESULT FROM CONTACT WITH CARBON FINES.

First Aid: SKIN: FLUSH WITH COPIOUS AMOUNTS OF WATER. CONTACT A PHYSICIAN (FP

N). INGESTION: CONTACT A PHYSICIAN IMMEDIATELY (FP N). INHALATION: REMOVE TO FRESH AIR. SUPPORT BREATHING. CONTACT A PHYSICIAN (FP N). EYES: FLUSH WITH PLENTY OF WATER AT LEAST FOR 15 MINUTES. FOLLOW-UP WITH PHYSICIAN EXAM IF NECESSARY.

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Handling and Disposal
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Spill Release Procedures: NOTIFY EPA IF PRODUCT SPILLS: REPORT IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. CLEANING PROCEDURE: SWEEP UP UNUSED CARBON AND DISCARD IN REFUSE CONTAINER OR REPACKAGE FOR FURTHER USE.

Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS (FP N).

Handling And Storage Precautions: AVOID GENERATION OF DUST AND FINES DURING HANDLING.

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Fire and Explosion Hazard Information
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Autoignition Temp: =350.C, 662.F

Extinguishing Media: FLOOD WITH PENTY OF WATER OR INERT GAS, SUCH AS N2 AND CO2.

Fire Fighting Procedures: USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N).

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Control Measures
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Respiratory Protection: A NIOSH APPROVED PARTICULATE FILTER.

Ventilation: LOCAL AND MECHANICAL EXHAUST RECOMMENDED.

Protective Gloves: RUBBER GLOVES.

Eye Protection: ANSI APPROVED SAFETY GLASSES (FP N).

Other Protective Equipment: EYEWASH MEETING ANSI DESIGN CRITERIA (FP N).

PROTECTIVE CLOTHING: NOT REQUIRED.

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Physical/Chemical Properties
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Spec Gravity: (WATER=1) : 1.9 - 2.2

Appearance and Odor: BLACK GRANULAR OR POWDER; ODORLESS.

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: CONTACT WITH STRONG OXIDIZERS, SUCH AS OZONE, LIQUID OXYGEN, CHLORINE, PERMANGANATE AND KETONE MAY CAUSE A BED FIRE.

Materials To Avoid: AVOID CONTACT WITH HIGH CONCENTRATION OF KETONE IN AIR OR LIQUID. (CONTACT BARNEBEY & SUTCLIFFE FOR FURTHER INFORMATION.)

Hazardous Decomposition Products: CO MAY BE GENERATED IN THE EVENT OF FIRE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR.

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Other Information:: HEALTH - 2, FLAMMABILITY - 0, REACTIVITY - 0, PERSONAL PROTECTION - X. PHYSICAL/CHEMICAL DATA: PACKING DENSITY (G/CC) : 0.4-0.8.

INGREDIENTS: ACGIH, OSHA AND OTHER TLV ARE NOT APPLICABLE FOR ACTIVATED CARBON. FAX NUMBER: (614) 258-34 64.

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HAZCOM Label

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Product ID: ACTIVATED CARBON TYPE : AE

Cage: T0895

Assigned IND: Y

Company Name: BARNEBEY & SUTCLIFFE CORPORATION

Street: 835 NORTH CASSADY AVENUE

PO Box: 2526

City: COLUMBUS OH

Zipcode: 43216

Health Emergency Phone: (614) 258-4744

Label Required IND: Y

Date Of Label Review: 11/13/2000

Status Code: A

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Severe

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: CAUTION: WET ACTIVATED CARBON REMOVES OXYGEN FROM AIR CAUSING A SEVERE HAZARD TO WORKERS INSIDE CARBON VESSELS AND ENCLOSED OR CONFINED SPACES. BEFORE ENTERING SUCH AN AREA, SAMPLING AND WORK PROCEDURES FOR LOW OXYGEN LEVELS SHOULD BE TAKEN TO ENSURE AMPLE OXYGEN AVAILABILITY, OBSERVING ALL LOCAL, STATE AND FEDERAL REGULATIONS. ACUTE OR CHRONIC: N/A. INHALATION: DUST MAY BE INHALED. SIGNS AND SYMPTOMS OF EXPOSURE: SLIGHT IRRITATION OF EYES AND NOSE MAY RESULT FROM CONTACT WITH CARBON FINES.

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